

Description of the MC9000 Family Relationships

The following is intended to assist the FCC reviewer in the understanding of the Symbol MC9000 family of hand-held computers.

Family Building Blocks

The MC9000 family of products are all related. They use the same basic main board but vary in the radio modules included.

There are 5 Radio modules used within the product Family:

- Siemens MC46 (GSM 850 and 1900);
- Siemens MC45 (GSM 1900 only);
- Symbol 802.11 module;
- Symbol Bluetooth module;
- CDMA module.

There are also three variations in the housing as follows:

- "Short" housing with the 28 button keypad
- "Brick" housing with the 53 button keypad which is longer and includes an extended length battery
- "Gun" Housing with a handle grip.

BABT acting as TCB

BABT as a TCB have not progressed any applications from this family of products, which include the CDMA module. However, we understand that submissions have been progressed for CDMA based family units through another TCB.

BABT have only been involved with the product family members listed below:

Products making use of the Quad band GSM transmitter

The MC9062A uses the "Short" housing with the 28 button keypad and includes the:

- MC46 GSM Module,
- 802.11 module,
- Bluetooth module.

MC9062C is the same as the MC9062A except that the Bluetooth module is omitted.

MC9002A is the same as the MC9062A except that the 802.11 module is omitted.

MC9002C is the same as the MC9062A except that it uses only the MC46 GSM Module

Products making use of the Tri-band GSM transmitter

The MC9062B uses the "Brick" housing with the 53 button keypad and includes the:

- MC45 GSM Module,
- 802.11 module, a
- Bluetooth module.

MC9062D is the same as the MC9062B except that the Bluetooth module is omitted.

MC9002B is the same as the MC9062B except that the 802.11 module is omitted.

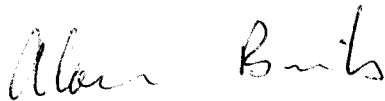
MC9002D is the same as the MC9062B except that it uses only the MC45 GSM module

Product Family Accessories

The product has the following declared accessories:

- A holster which is common to all the family
- A headset which is common to all the family

For further clarification the reviewer is recommended to contact either Symbol directly or BABT at 34, Molesey Road, Hersham, Walton-on-Thames, Surrey, KT12 4RQ, United Kingdom.



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